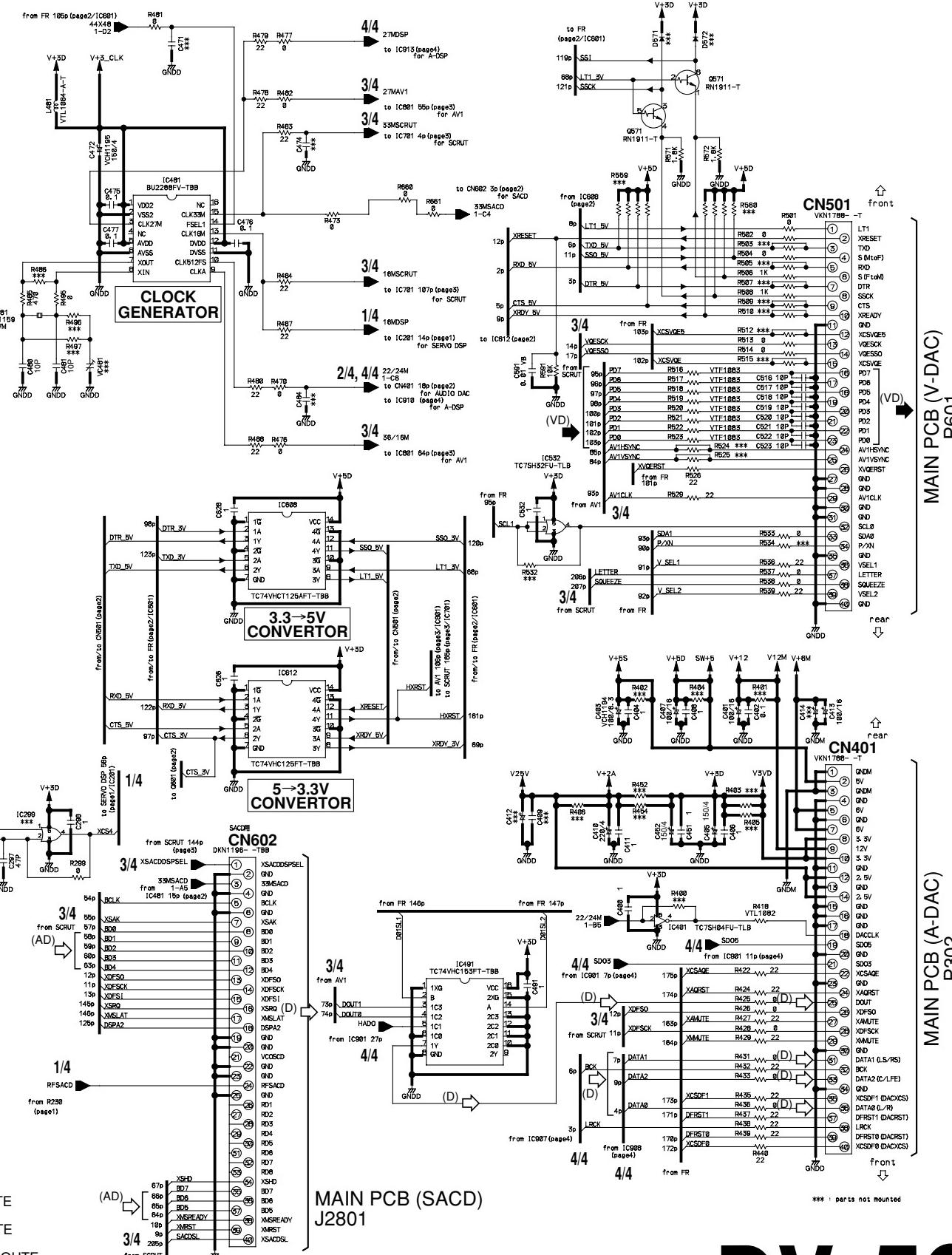
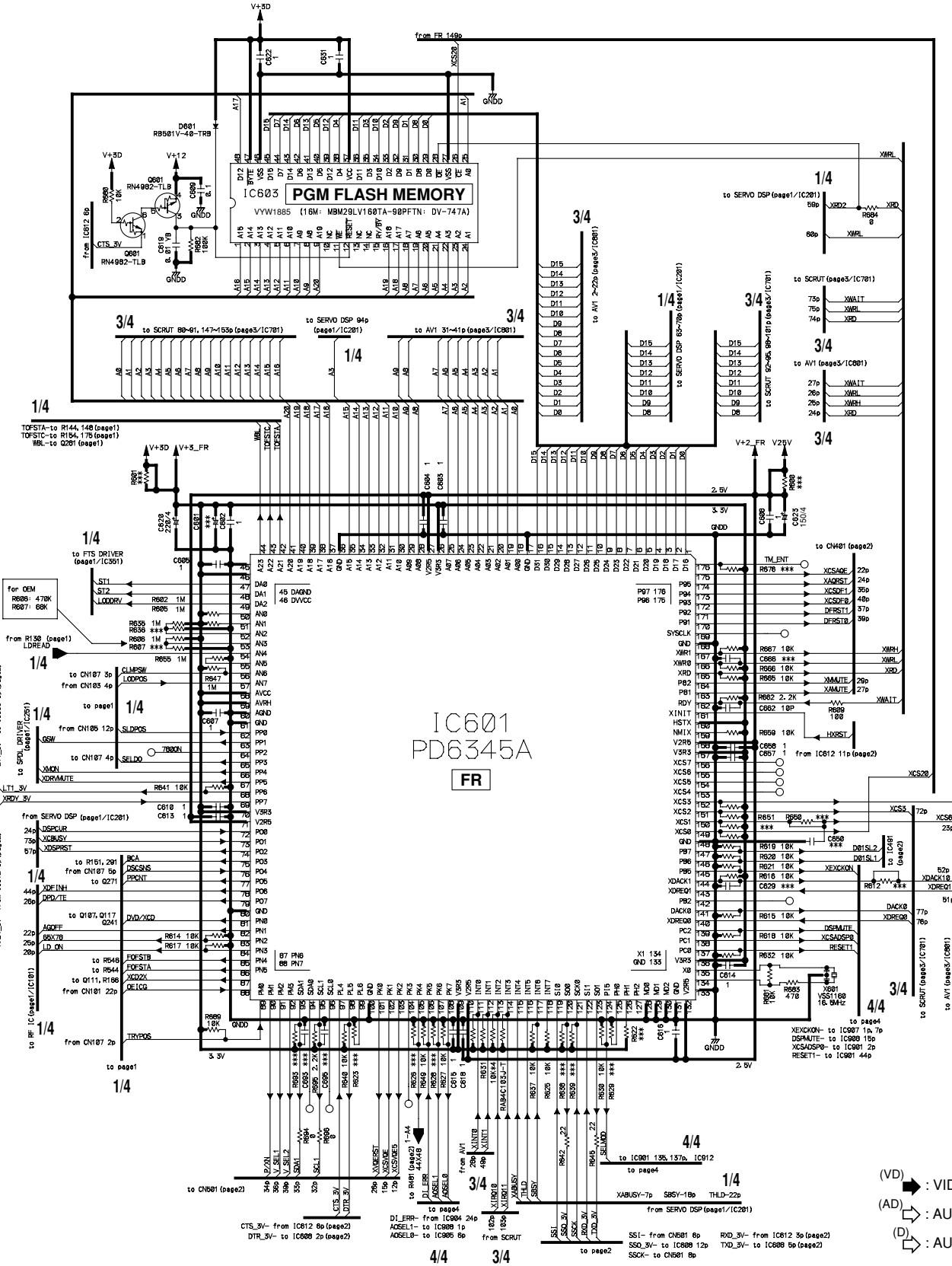


DVDM PCB 1/4

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DVDM PCB 2/4



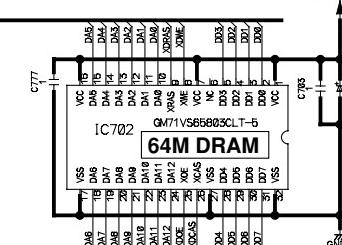
DV-50

TEAC SCHEMATIC DIAGRAM DV-50 DVDM PCB (3/4)

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

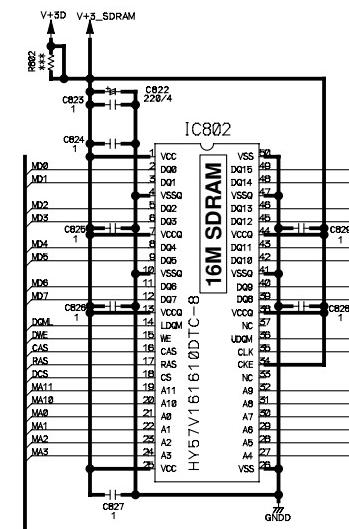
DVDM PCB 3/4

A



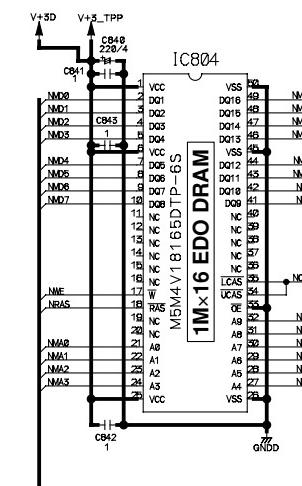
2/4, 4/4

2/4



5

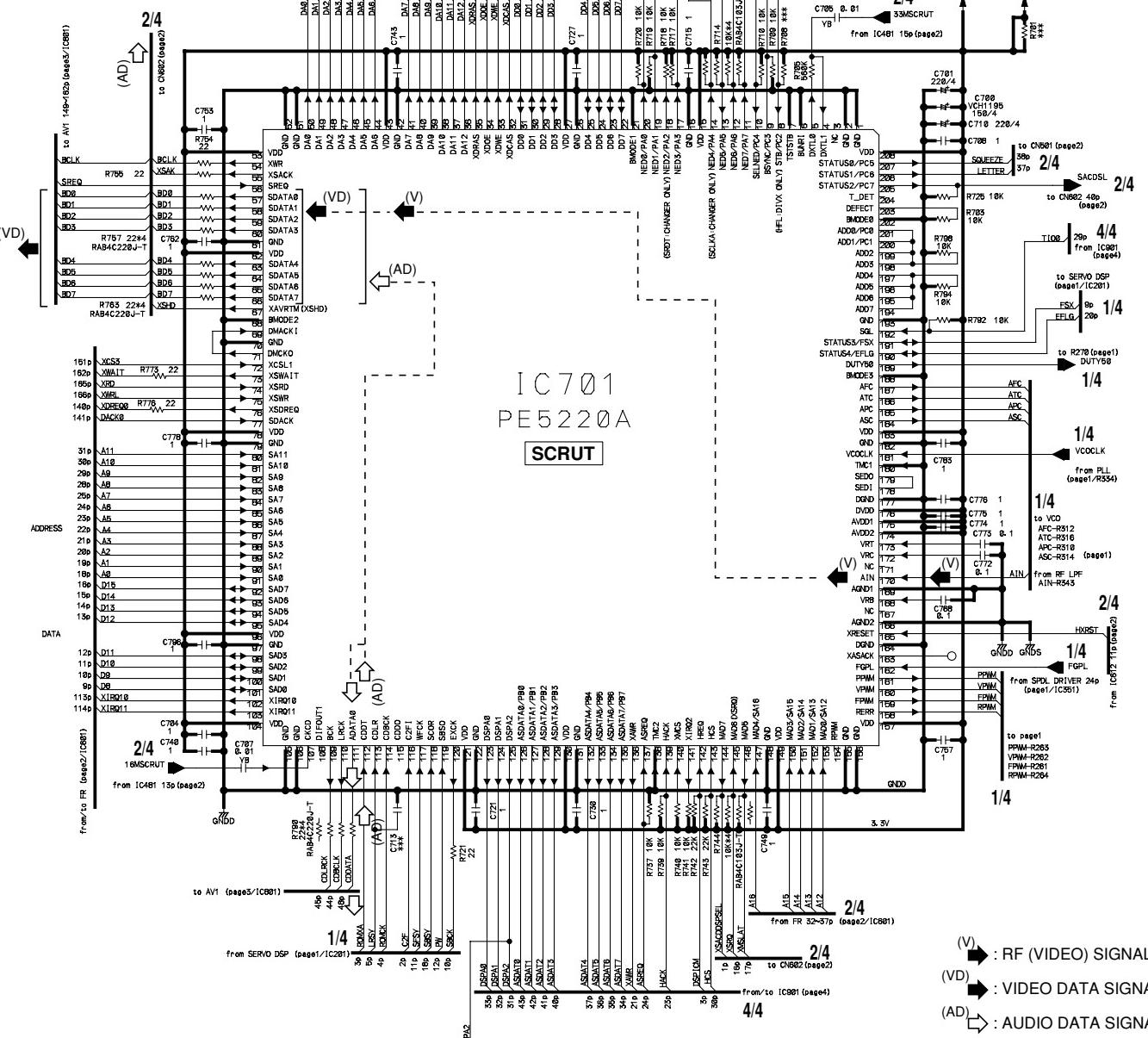
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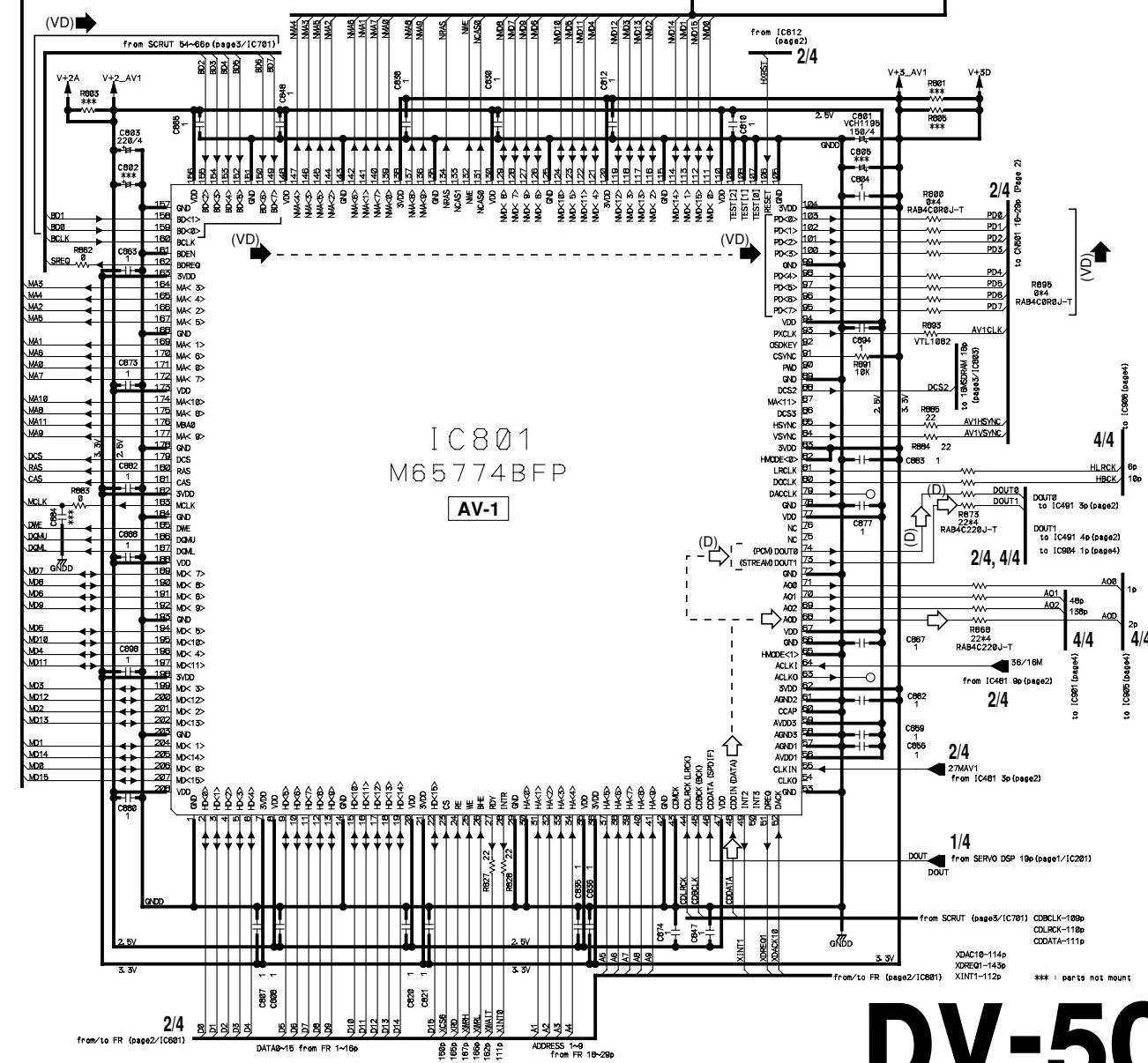
7

8

B



C



D

E

- : RF (VIDEO) SIGNAL ROUTE
- : VIDEO DATA SIGNAL ROUTE
- : AUDIO DATA SIGNAL ROUTE
- : AUDIO SIGNAL ROUTE
- : AUDIO (DIGITAL) SIGNAL ROUTE

DV-50

DVD/DVD-A/SACD/CD PLAYER

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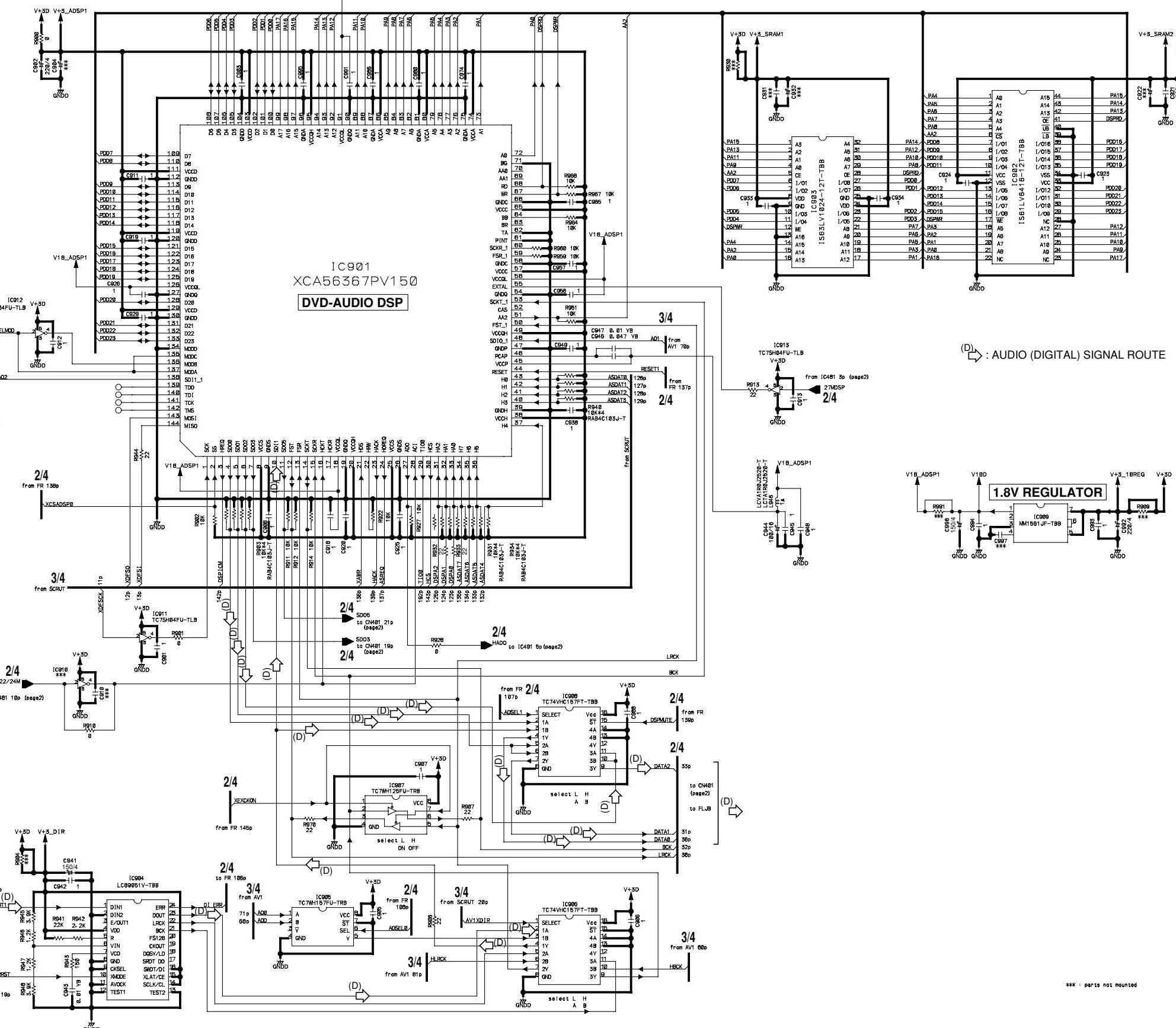
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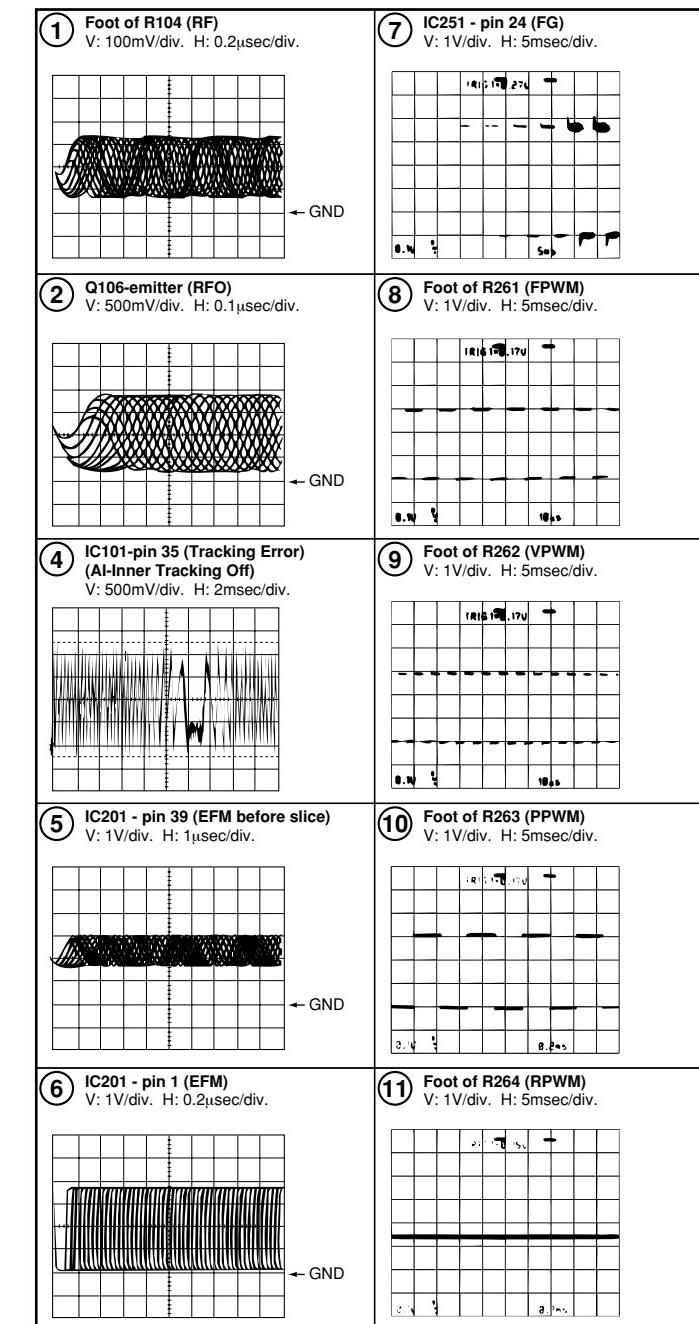
TEAC SCHEMATIC DIAGRAM DV-50 DVDM PCB (4/4)

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

DVDM PCB 4/4



Measurement condition: No. 1 to 4 and 6 to 11: MJK1, Title 1-chp 1
No. 5 : CD, ABEX-784 Track 1



Note : The encircled numbers denote measuring point in the schematic diagram.
注意：○で囲まれた数字は回路図の各測定ポイントの番号を示します。

DV-50

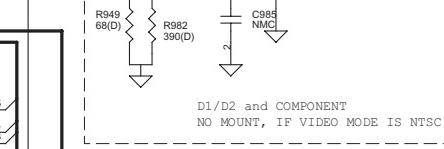
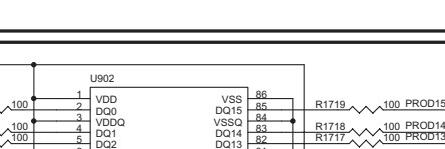
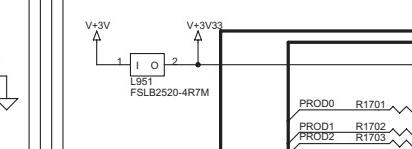
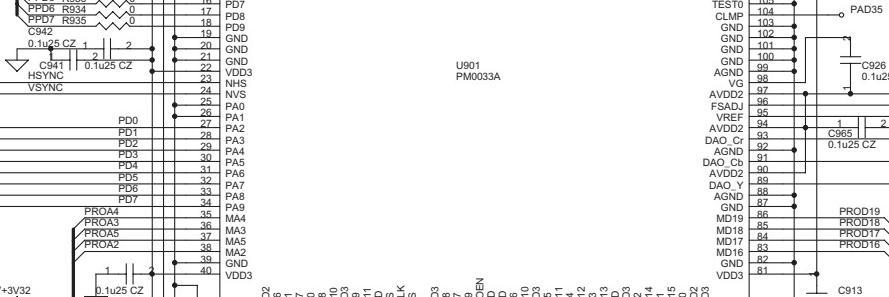
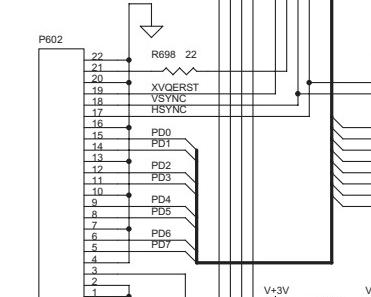
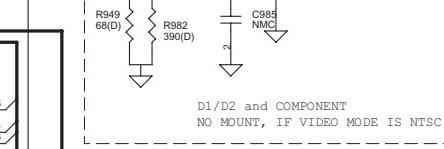
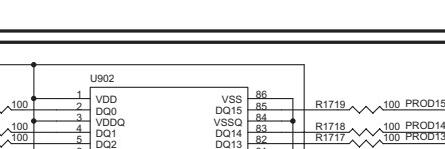
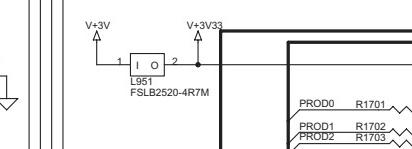
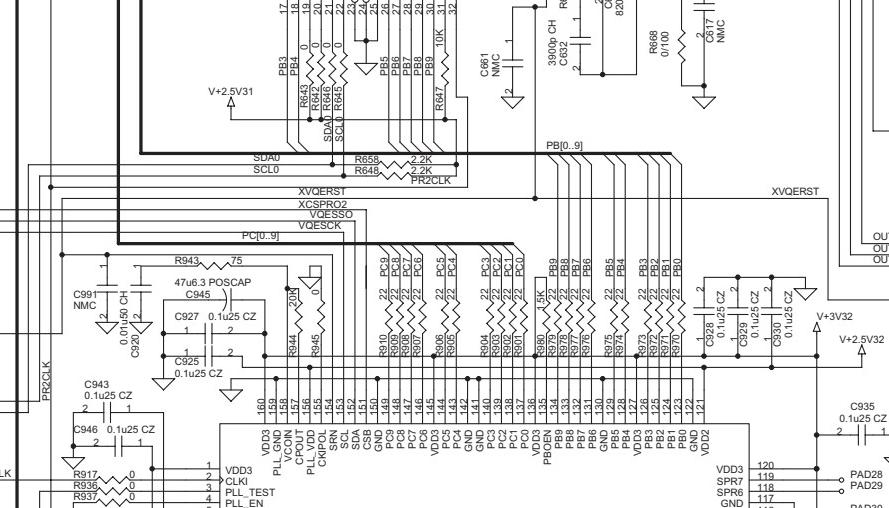
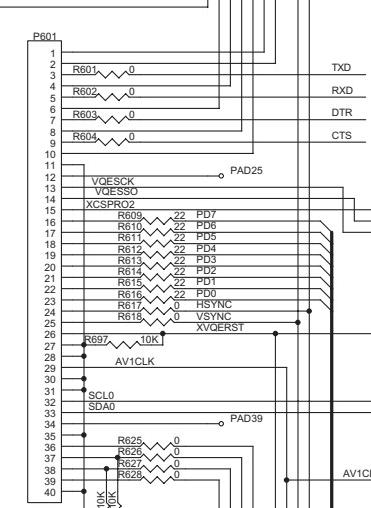
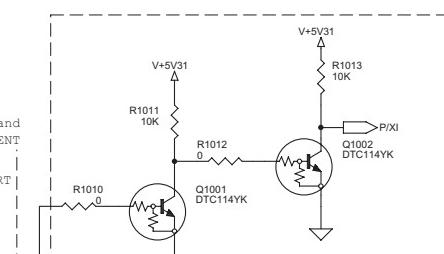
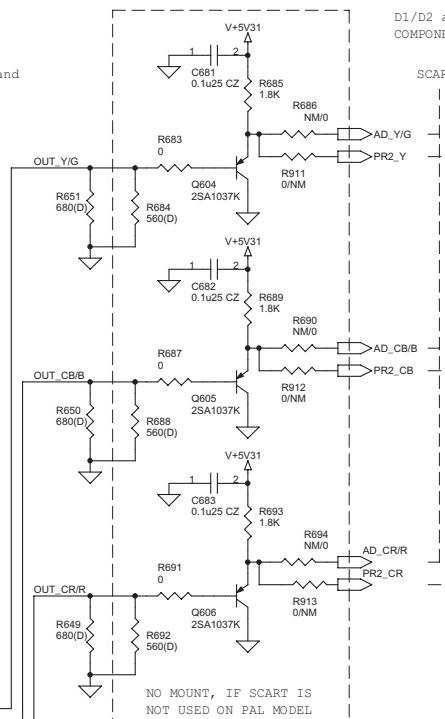
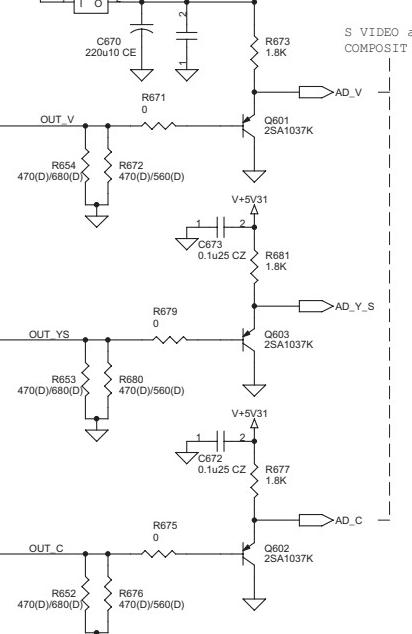
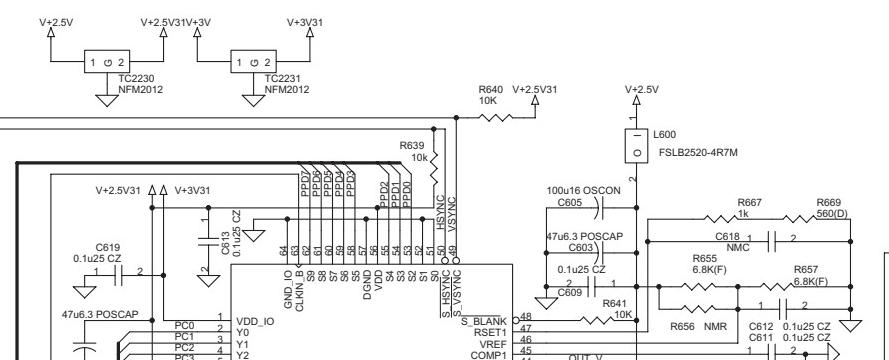
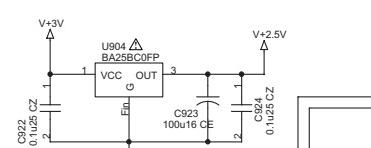
DVD/DVD-A/SACD/CD PLAYER

1 st Issue; July 2003

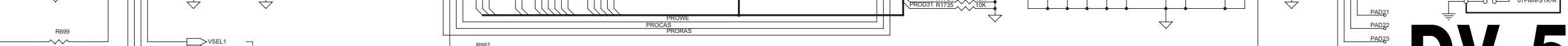
TEAC SCHEMATIC DIAGRAM DV-50 MAIN PCB (1/5), V UP PCB

1 2 3 4 5 6 7 8

MAIN PCB (V-DAC)



V UP PCB



1. AS FOR THE VALUE OF THE PART DIVIDED WITH SLASH, THE RIGHT IS FOR PAL, THE LEFT IS FOR NTSC.

2. UNIT : REGISTAR IS OHME, CAPACITOR IS FARAD.

3. NMR MEANS NO MOUNT REGISTER.

4. NMC MEANS NO MOUNT CAPACITER.

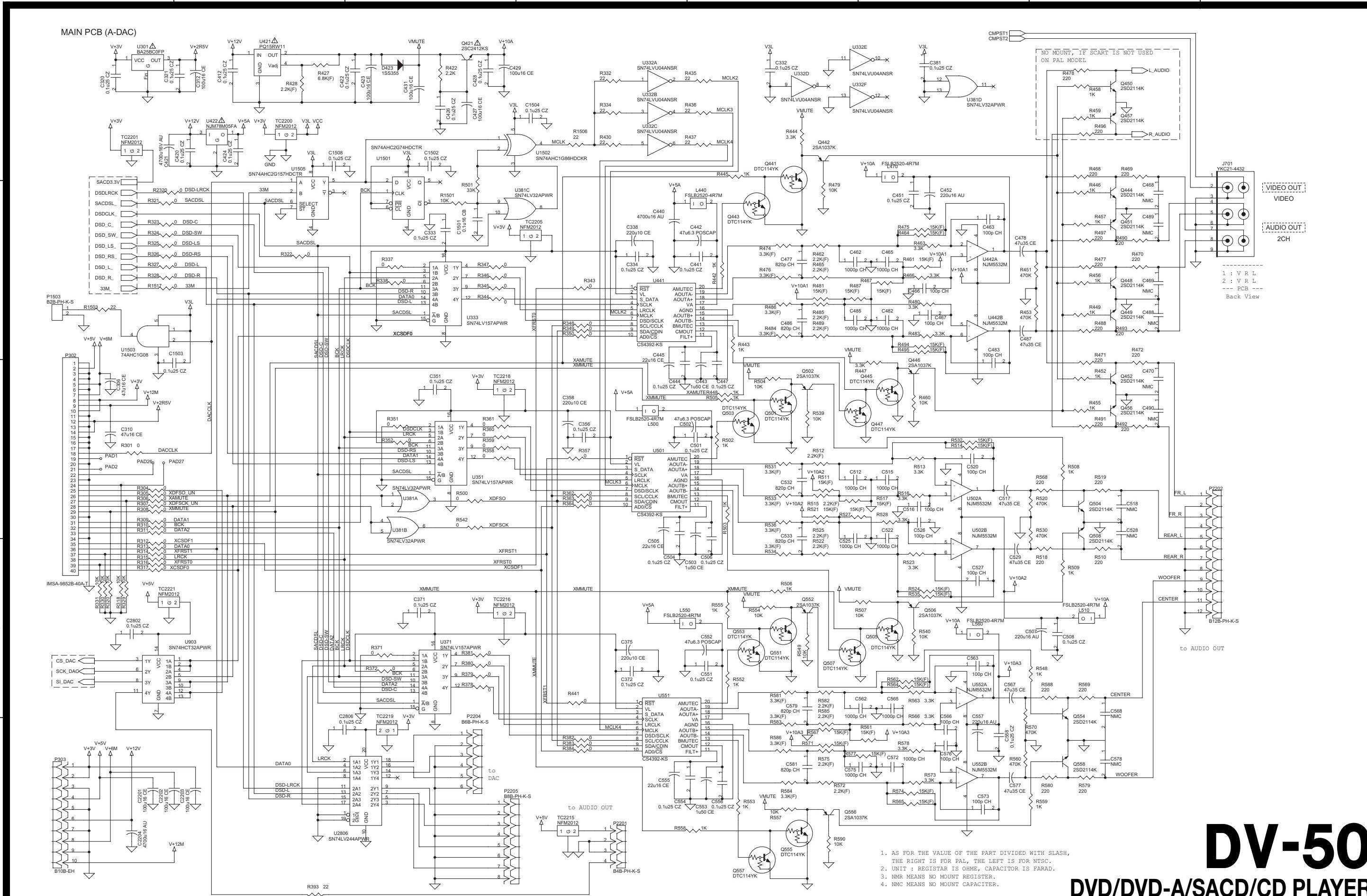
DV-50

DVD/DVD-A/SACD/CD PLAYER

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TEAC SCHEMATIC DIAGRAM **DV-50** MAIN PCB (2/5)

2 | **3** | **4** | **5** | **6** | **7** | **8**



1. AS FOR THE VALUE OF THE PART DIVIDED WITH SLASH,
THE RIGHT IS FOR PAL, THE LEFT IS FOR NTSC.
2. UNIT : REGISTAR IS OHME, CAPACITOR IS FARAD.
3. NMR MEANS NO MOUNT REGISTER.
4. NMC MEANS NO MOUNT CAPACITER.

DVD/DVD-A/SACD/CD PLAYER

DV-50

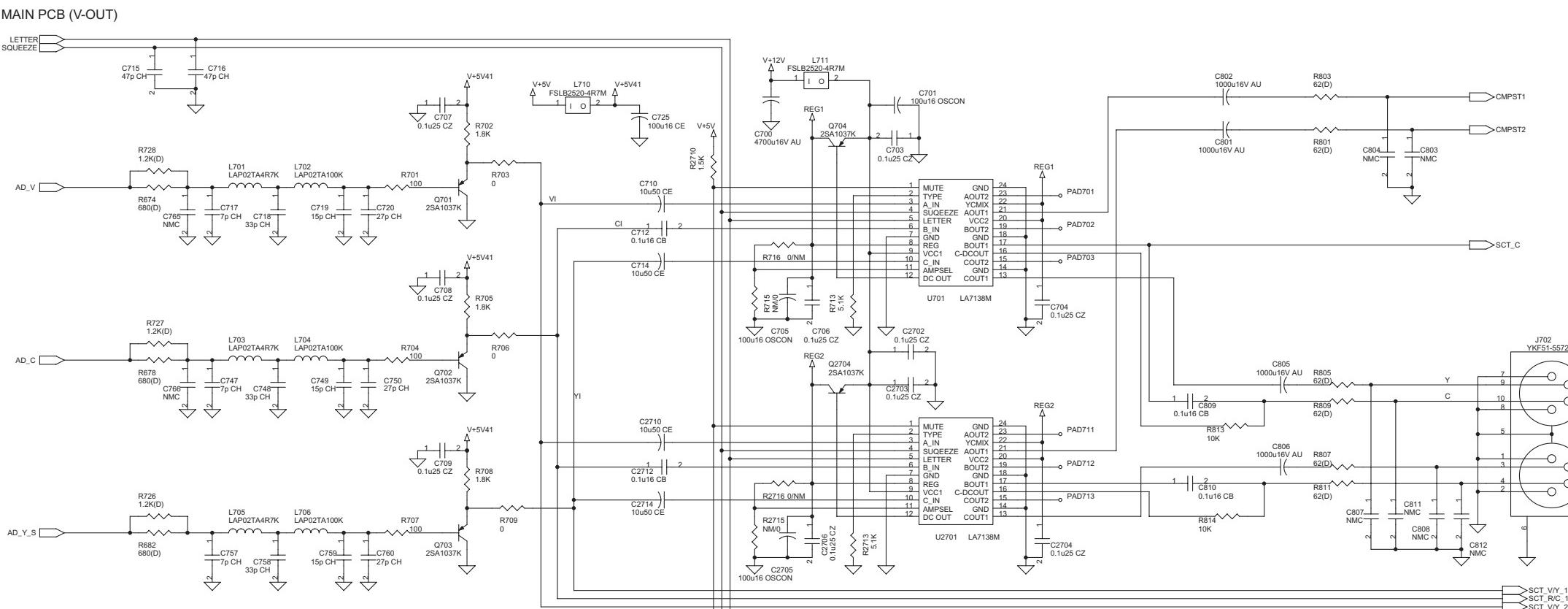
ACD/CD PLAYER

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TEAC SCHEMATIC DIAGRAM DV-50 MAIN PCB (4/5)

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

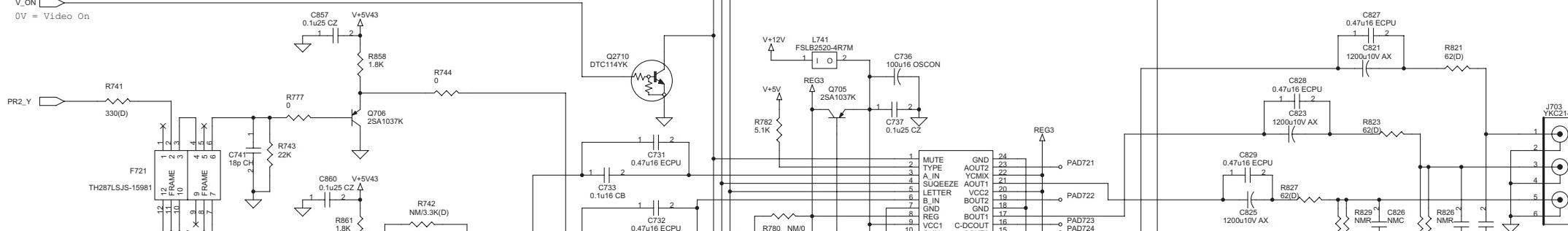
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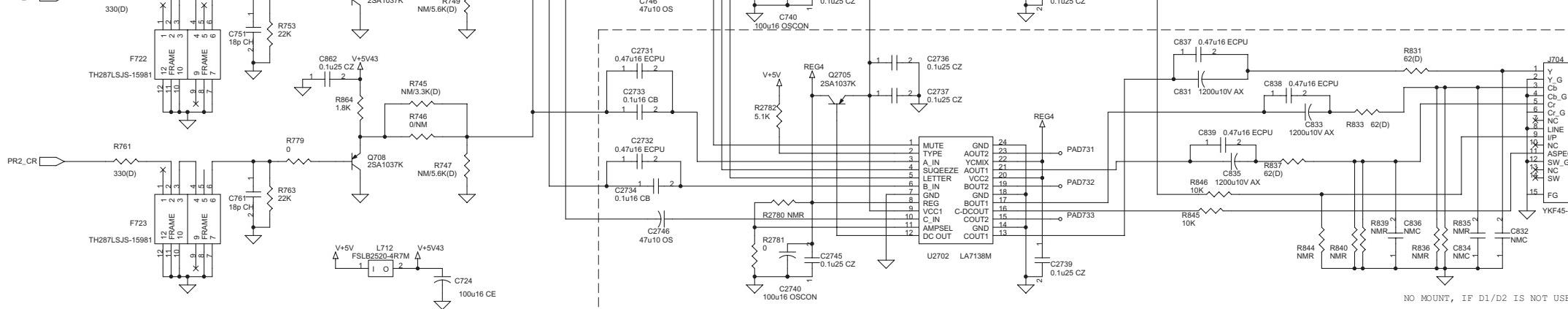
B



C



D



E

VIDEO OUT
S-VIDEO

VIDEO OUT
COMPONENT

Y-Gn Cb-Blu Cr-Red

Back View

VIDEO OUT
D1/D2

1. AS FOR THE VALUE OF THE PART DIVIDED WITH SLASH, THE RIGHT IS FOR PAL, THE LEFT IS FOR NTSC.
2. UNIT : REGISTAR IS OHME, CAPACITOR IS FARAD.
3. NMR MEANS NO MOUNT REGISTER.
4. NMC MEANS NO MOUNT CAPACITOR.

DV-50

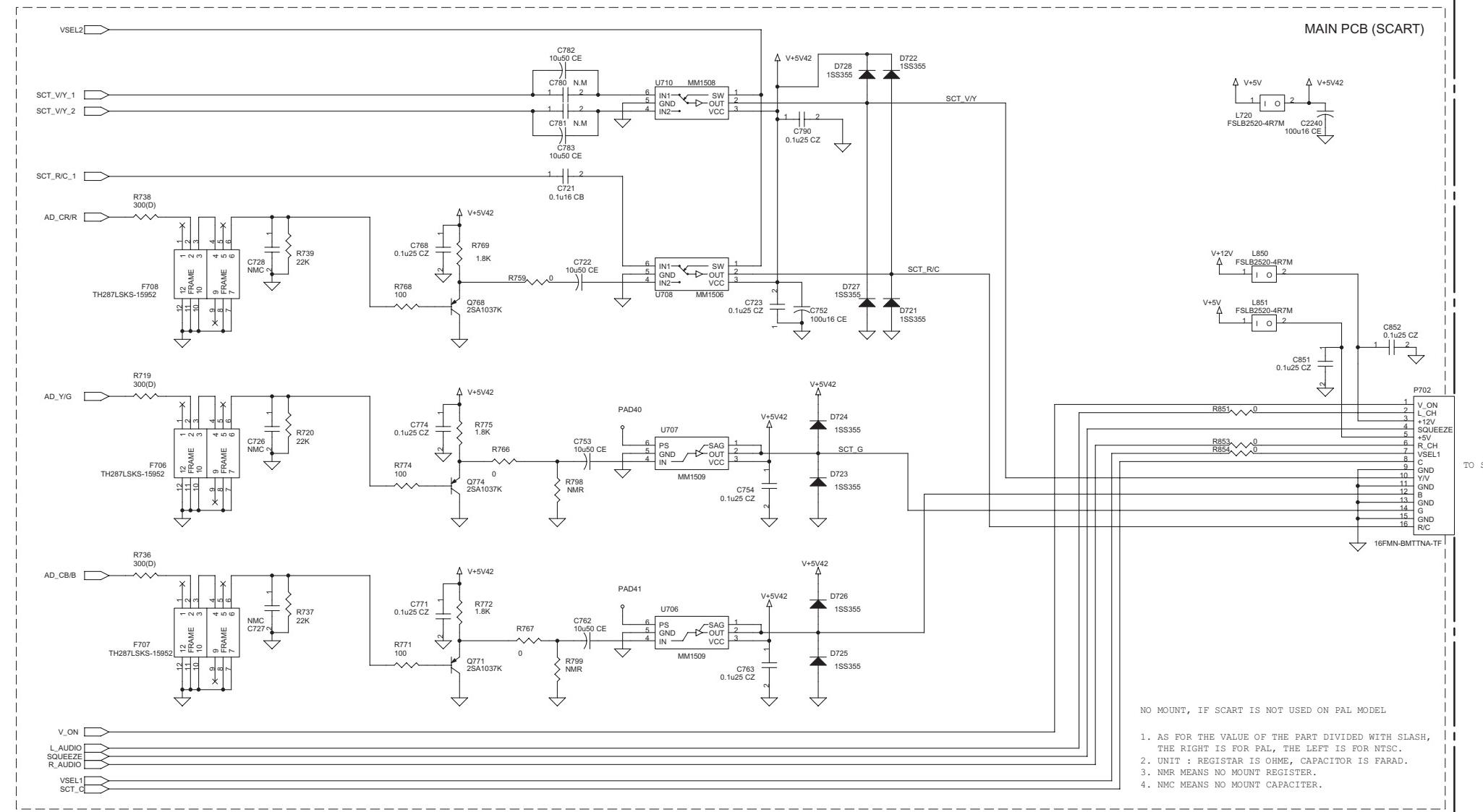
DVD/DVD-A/SACD/CD PLAYER

1 st Issue; July 2003

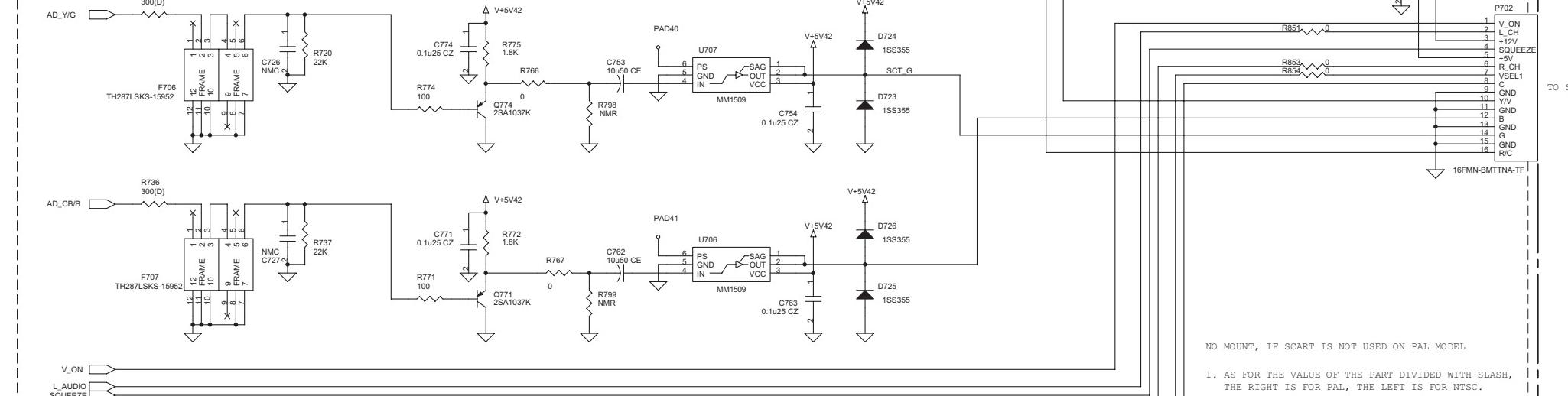
TEAC SCHEMATIC DIAGRAM DV-50 MAIN PCB (5/5), OUTPUT PCB

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

A

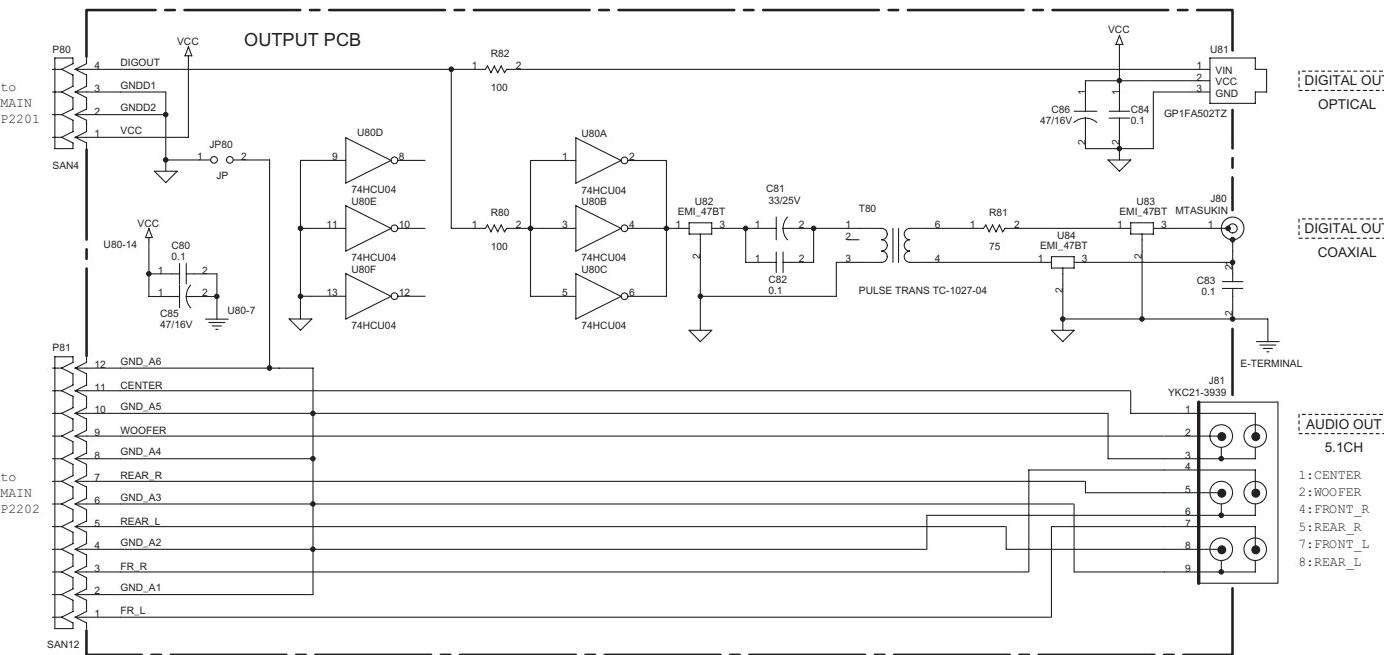


B



C

D

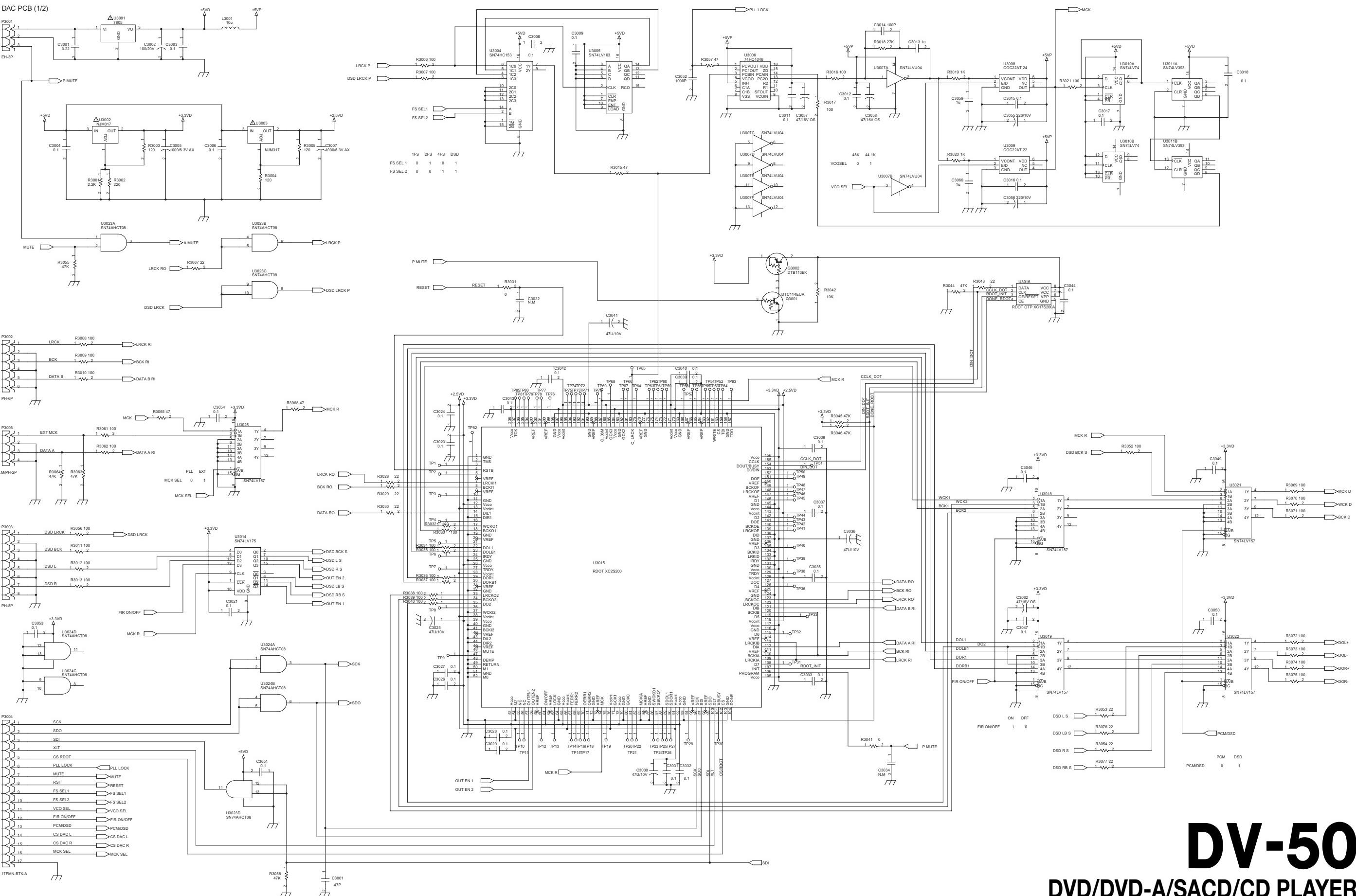


E

DV-50
DVD/DVD-A/SACD/CD PLAYER
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TEAC SCHEMATIC DIAGRAM **DV-50** DAC PCB (1/2)

2 **3** **4** **5** **6** **7** **8**



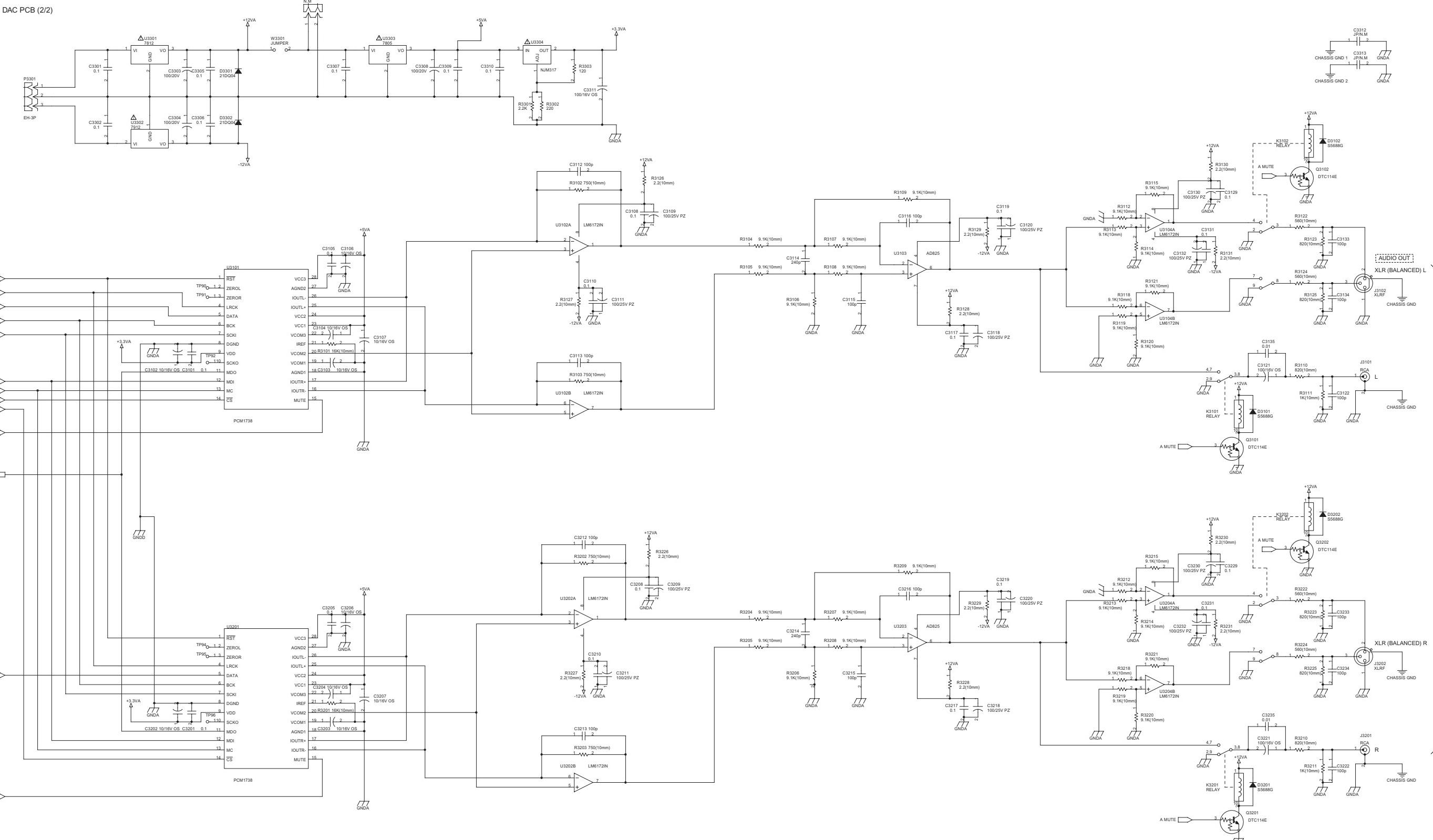
DV-50

DVD/DVD-A/SACD/CD PLAYER

1 st Issue; July 2003

TEAC SCHEMATIC DIAGRAM DV-50 DAC PCB (2/2)

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8



DV-50

DVD/DVD-A/SACD/CD PLAYER

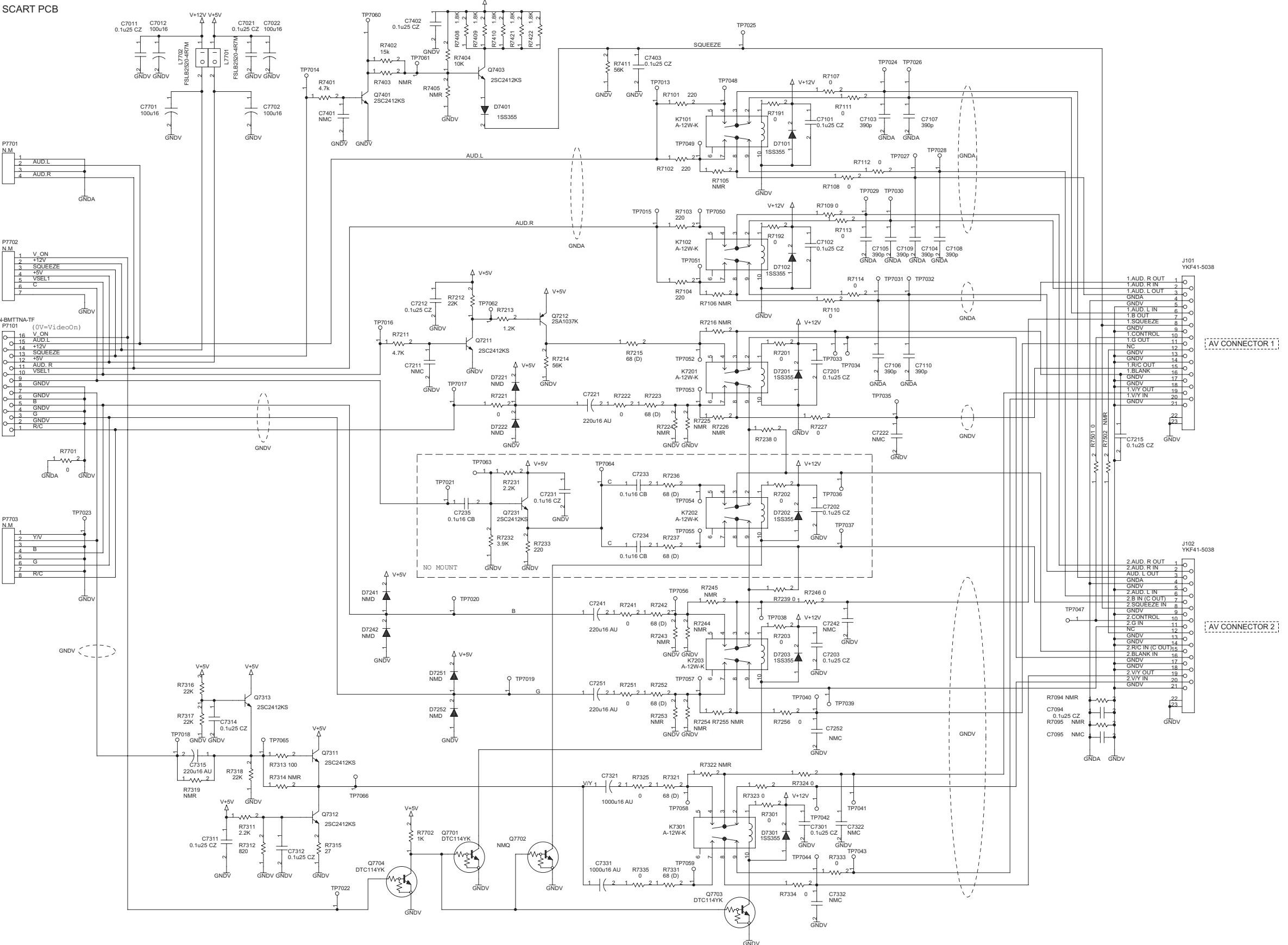
1 st Issue; July 2003

TEAC SCHEMATIC DIAGRAM DV-50 SCART PCB

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

SCART PCB

A



DV-50

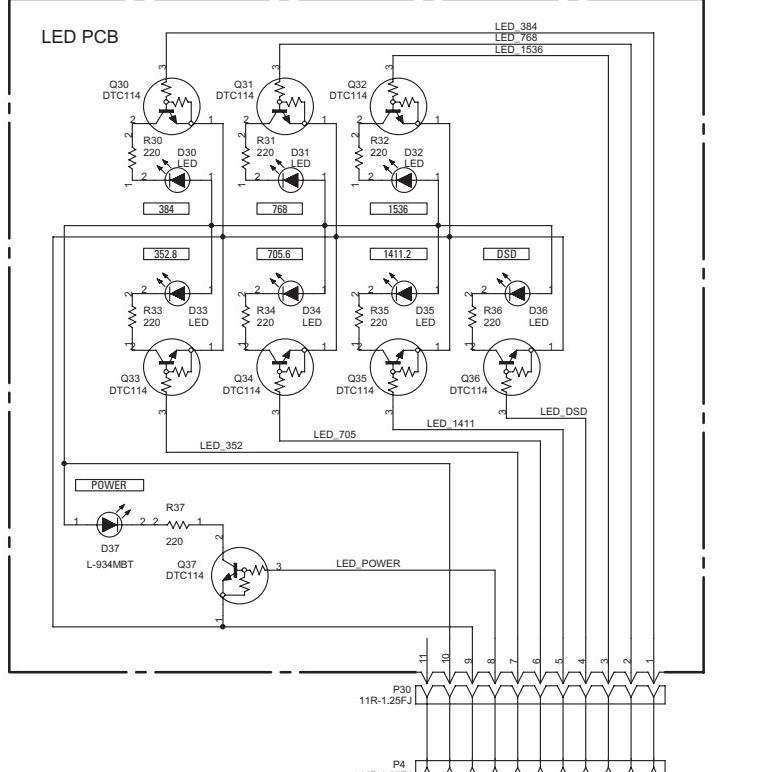
DVD/DVD-A/SACD/CD PLAYER

1 st Issue; July 2003

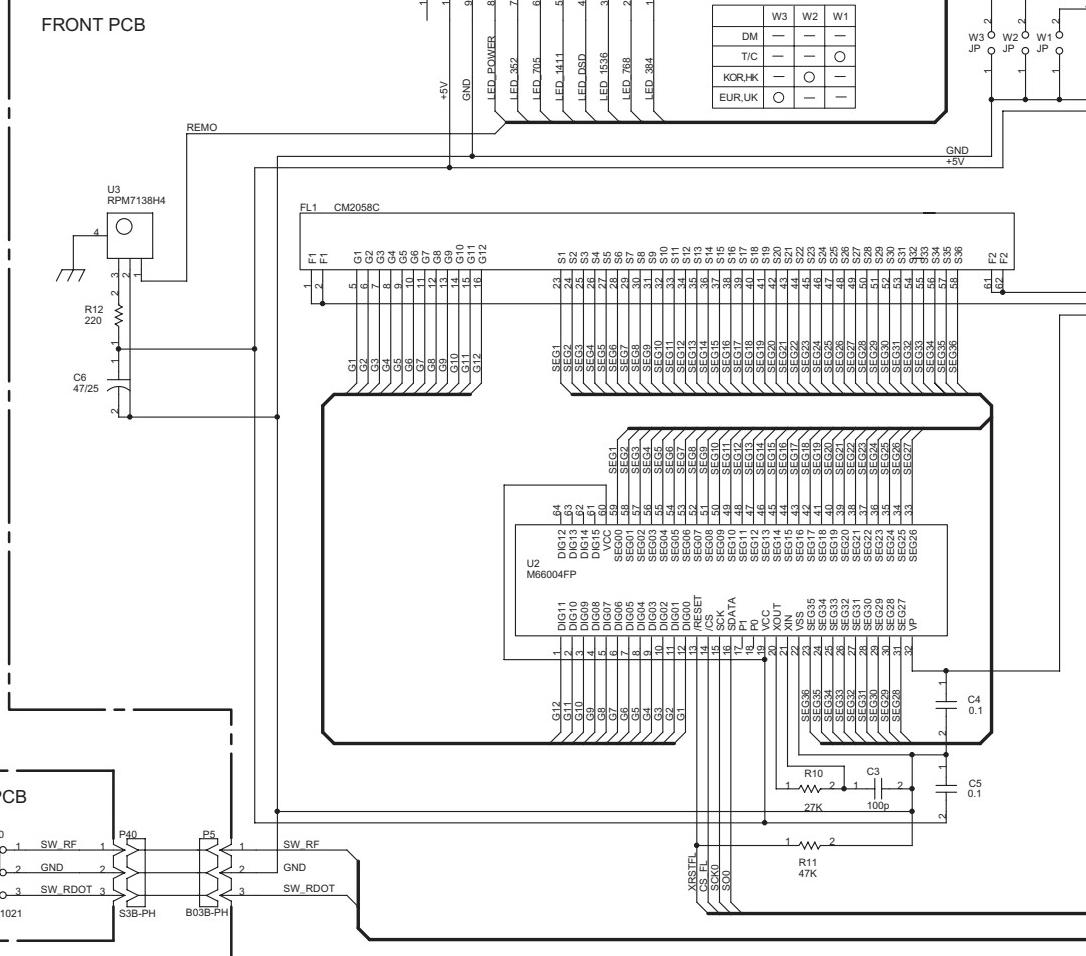
TEAC SCHEMATIC DIAGRAM DV-50 FRONT PCB, LED PCB, TOGGLE PCB

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8

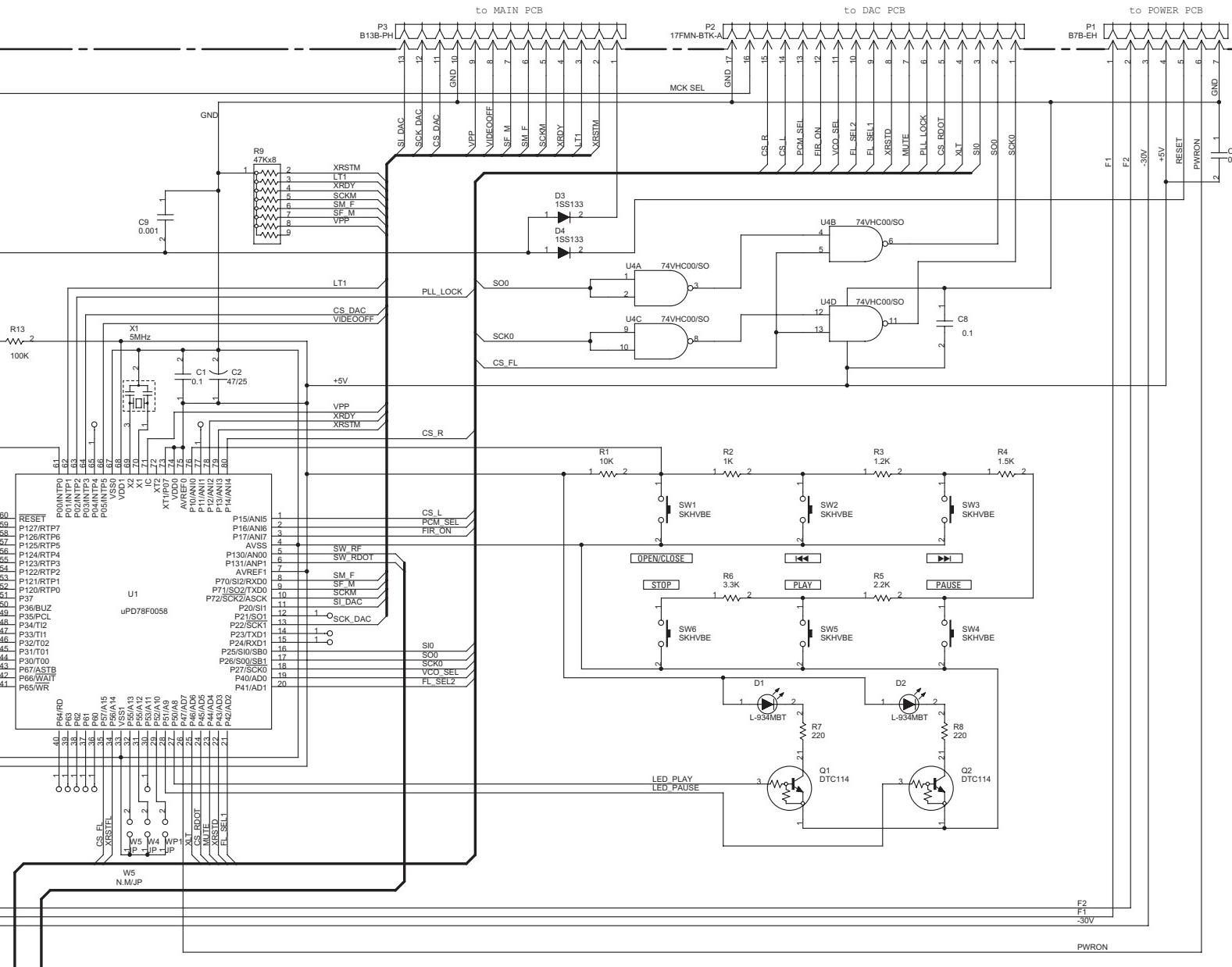
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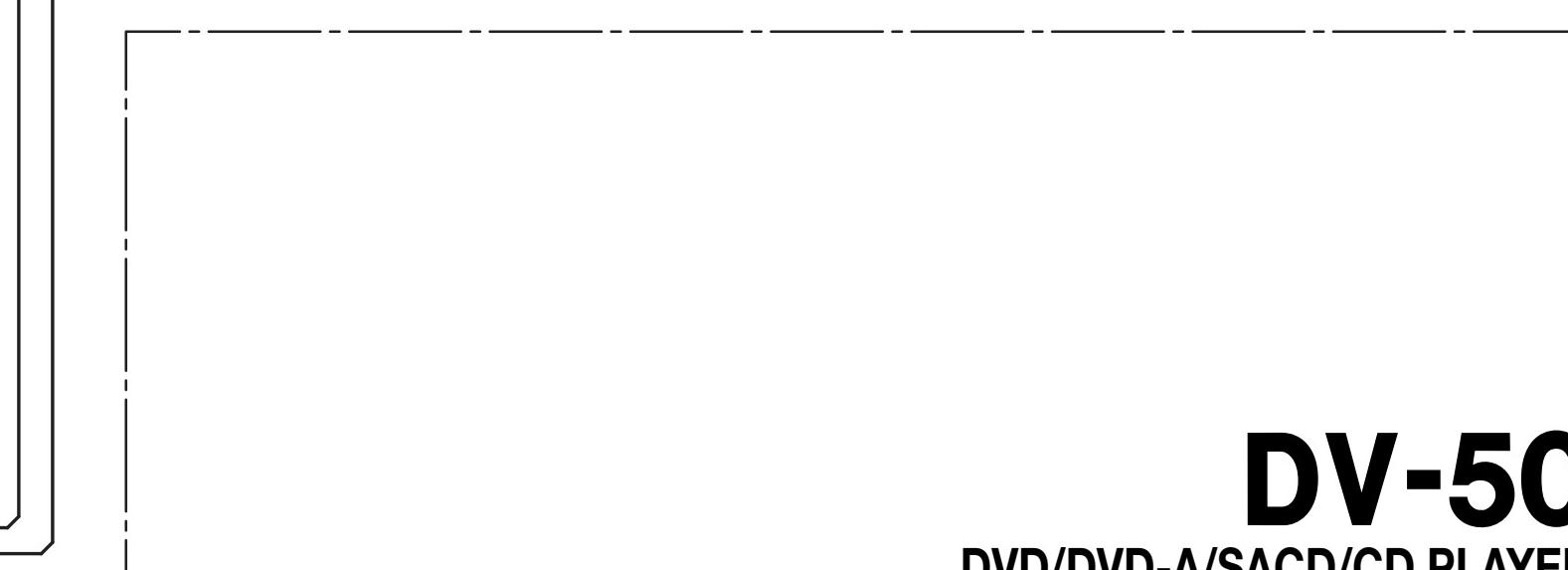
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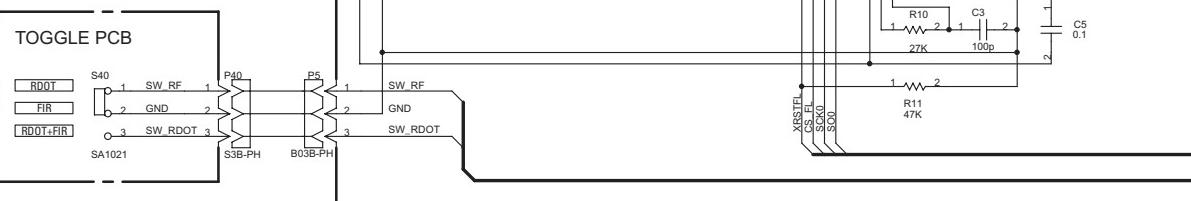
C



D



E



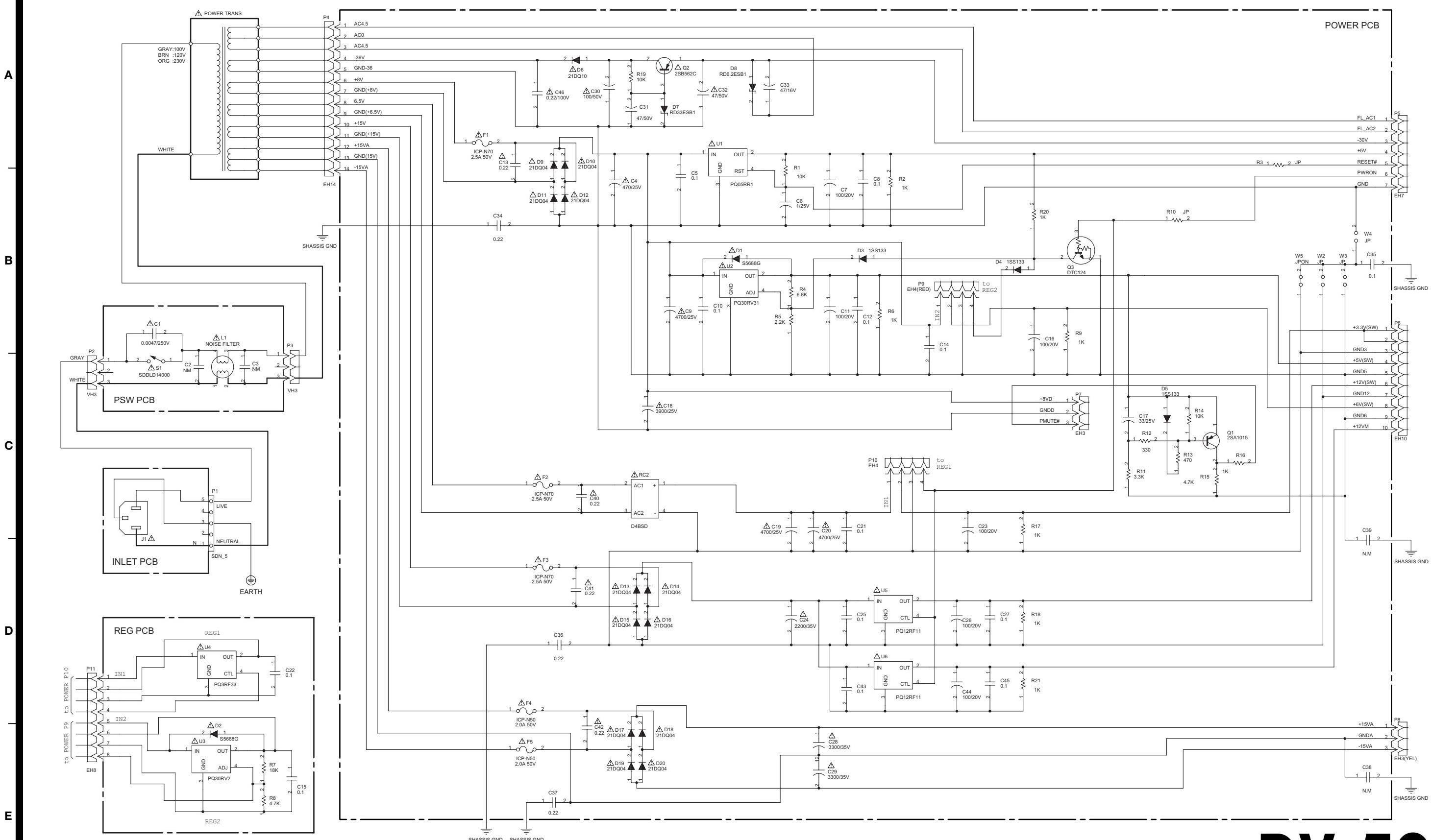
DV-50

DVD/DVD-A/SACD/CD PLAYER

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TEAC SCHEMATIC DIAGRAM DV-50 POWER PCB, REG PCB, PSW PCB, INLET PCB

1 | 2 | 3 | 4 | 5 | 6 | 7 | 8



INSTRUCTIONS FOR SERVICE PERSONNEL

BEFORE RETURNING APPLIANCE TO THE CUSTOMER, MAKE LEAKAGE-CURRENT OR RESISTANCE MEASUREMENTS TO DETERMINE THAT EXPOSED PARTS ARE ACCEPTABLY INSULATED FROM THE SUPPLY CIRCUIT.

NOTES:

1. Resistor values are in ohms ($k=k\Omega$, $M=M\Omega$).
2. Capacitor values are in microfarads ($p=pF$).
3. Δ Parts marked with this sign are safety critical components. They must always be replaced with identical components-refer to the appropriate parts list and ensure exact replacement.

注意

1. 抵抗の単位は Ω ($k=k\Omega$, $M=M\Omega$) です。
2. コンデンサの単位は μF ($p=pF$) です。
3. Δ マークのある部品は安全規格重要部品です。交換するときは必ずティアック指定の部品を使用してください。

DV-50

DVD/DVD-A/SACD/CD PLAYER

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